

12/30
K. Brown
6/3/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit: 1618
FOWLKES, et al.) Examiner: MCCARTHY III, T.
Serial No.: 09/050,359) Washington, D.C.
Filed: March 31, 1998) May 24, 2000
FC: IDENTIFICATION OF DRUGS) Docket No.: FOWLKES=4B
USING COMPLEMENTARY...)



AMENDMENT UNDER RULE 1.115

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

S i r :

In response to the office action mailed November 29, 1999,
please enter the following amendments and remarks:

IN THE CLAIMS

~~Please cancel~~ claims 21 and 23.

~~In claim 22, replace "21" with --31--.~~

~~In claims 25-27, replace "21" with --31--.~~

~~Please add the following new claims:~~

--31. A structured panel consisting of a plurality of biased combinatorial linear peptide libraries, each library having one and only one constant residue at a position fixed for all peptides in all libraries of said panel, wherein, in each library, said fixed position is (a) at least five residues from both ends of the peptides or (b) within the middle 50% of the peptides, and

wherein the amino acid is assigned to said fixed position is not the same in all libraries of said panel, each library being a separately screenable and physically distinct entity from all other libraries of the panel.

32. A structured panel of biased combinatorial linear peptide libraries, each library comprising a plurality of